

PATENT
Customer No. 22,852
Attorney Docket No. 05552.1464-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Udo KRUPKA)	
)	
Application No.: 10/561,343)	Group Art Unit: 1648
)	
PCT Filed: June 17, 2004)	Examiner: Sharon L. Hurt
§ 371 Date: December 22, 2005)	
)	Notice of Allowance: August 11, 2008
For: NOVEL SURFACE PROTEIN)	
(HBsAg) VARIANT OF THE)	Mail Stop Issue Fee
HEPATITIS B VIRUS)	
)	Confirmation No.: 5936

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT AFTER ALLOWANCE

Pursuant to 37 C.F.R. § 1.312 and subject to the recommendation of the Examiner and the approval of the Director, and without withdrawing the case from issue, kindly amend the subject application as follows:

Amendments to the Specification are included in this paper.

Remarks/Arguments follow the amendment sections of this paper.

Attachments to this amendment include a copy of missing page 33.

Please Enter
SL 11/4/08

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Please insert the following new paragraphs into the application after page 32, SEQ ID NO:23, and before page 34:

SEQ ID NO:24
117 N R G Q C 121

SEQ ID NO:25
118 R G Q C K 122

SEQ ID NO:26
114 A I N N R G Q 120

SEQ ID NO:27
114 A I N N R G Q C K 122

SEQ ID NO:28
114 A I N N R G Q C K T C T T T A H 129

SEQ ID NO:29
114 A I N N R G Q C K T C T T T A H G T S M Y P Y C C C T 140

SEQ ID NO:30
121 C K T C T T T A H G T S M Y P Y C C C T 140

(12) An oligopeptide or polypeptide according to (10) or (11) which is in each case at least 65% or 66% or 67% or 68% or 69% or 70% or 71% or 72% or 73% or 74% or 75% or 76% or 77% or 78% or 79% or 80% or 81% or 82% or 83% or 84% or 85% or 86% or 87% or 88% or 89% or 90% or 91% or 92% or 93% or 94% or 95% or 96% or 97% or 98% or 99% identical with one of the sequences selected from the group consisting of SEQ ID NO: 12 to SEQ ID NO: 30.

(13) An isolated polypeptide corresponding to the sequence of the HBs antigen of the hepatitis B virus, characterized in that it contains an oligopeptide or polypeptide according to one of the subject-matter items (10) to (12).

(14) A fragment of a polypeptide which corresponds to the sequence of the HBs antigen of the hepatitis B virus, characterized in that the fragment contains an oligopeptide or polypeptide according to one of the subject-matter items (10) to (12).

Please delete the following text from lines 1-3 of page 34:

virus, characterized in that the fragment contains an oligopeptide or polypeptide according to one of the subject-matter items (10) to (12).